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# CALIFORNIA STATE BOARD OF HEALTH

## Weekly

## Bulletin



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GUY P. JONES  
EDITOR

## HEALTH OFFICERS' CONFERENCE AT CORONADO September 10-14.

The Annual Conference of State, County and Municipal Health Officials will be held, as usual, in conjunction with the Annual Convention of the League of California Municipalities at Coronado, September 10 to 14. The tentative program for the conference will be found in this issue of the Bulletin. The total eclipse of the sun, visible only from the extreme southwestern part of the United States, will occur at noon on the opening day of the conference, September 10th.

### Travel Information For Health Officers.

The railroad rates from San Francisco to San Diego for the League of California Municipalities Convention at Coronado, September 10-14, will be \$24.00 round trip, tickets good for fifteen days. The similar rate, round trip from Sacramento, will be \$23.00.

The steamer Harvard will leave San Francisco for San Diego on the afternoon of September 8th. The upper deck of the steamer has been reserved for delegates to the League of California Municipalities Convention. The round trip rate on this steamer, standard accommodations, will be \$28.50 round trip. Reservations should be made at once.

The Hotel Del Coronado has made the following convention rates:

Single room without bath, American plan	\$6.00
Two in room, without bath, American plan	11.00
Single room, with bath, American plan	7.00
Two in room, with bath, American plan	12.00

All of the meetings of the League and of the Health Officers' Section will be held in the Hotel Coronado. Health officers who desire to stop at this hotel should make reservation immediately, as the accommodations are limited.

The Coronado Merchants' Association, sponsoring "The Fete of the Sun," will receive applications for hotel and apartment accommodations at its office, 1013 Orange avenue, Coronado. It is necessary that the number for whom accommodations are desired and desired rate be stated in letter requesting reservations. The total eclipse of the sun will attract hundreds of scientists and sightseers. This fact makes it necessary that reservations for rooms be made without delay.



To be thoroughly equipped to face any emergency of either peace or war, the state must take a constant and more intelligent interest in the health and fitness of the people.—David Lloyd George.



### Tentative Program for Health Officers Meeting.

The following program for the Annual Conference of California Health Officers is tentative only. In addition to the papers listed here there will be others upon child hygiene tuberculosis, public health nursing and other subjects. The public health nursing program is being arranged by Miss Mary L. Cole, R.N., of the Pacific Coast Division of the American Red Cross.

The first day of the conference will be devoted to general registration, session of the entire League of California Municipalities including the Health Officers' Section and the festivities connected with the total eclipse of the sun.

#### TENTATIVE PROGRAM

Health Officers' Section  
League of California Municipalities  
September 10-14, 1923  
Coronado, California

##### Monday, September 10.

- 11 a.m. Indian Ceremonial "Fete of the Sun."
- 12 m. Total eclipse of the sun.
- 2 p.m. General session, League of California Municipalities. At this meeting the question of making the distribution of milk a public utility will be discussed.

##### Tuesday, September 11.

- 9 a.m. Address of Welcome, Raffael Lorini, M.D., City Health Officer, Coronado. Response, Dr. Walter M. Dickie, Sacramento, president of the Health Officers Section. Organization of the Los Angeles County Health Department, by J. L. Pomeroy, M.D., Los Angeles Health Officer, Los Angeles County. Organization of a Rural County Health Department, by Lucius F. Badger, M.D., San Luis Obispo Health Officer, San Luis Obispo County. Organization of the San Joaquin County Health Department, by John J. Sippy, M.D., Stockton Health Officer, San Joaquin Health District. Standardization of Public Health Records in Cities of the Sixth Class, by Louis Olsen, Palo Alto, City Health Officer.
- 8 p.m. Presentation of play "Trustees' Meeting" at local theater. This play was specially written for the League of California Municipalities.

##### Wednesday, September 12.

- 9 a.m. Progress in Mosquito Control in California During the Past Year, by Louva G. Lenert, Sacramento, Engineer in charge of Mosquito Control, California State Board of Health. Typhus Fever and Its Control, by Charles H. Halliday, M.D., Salinas, Health Officer, Monterey County. Typhoid Fever, by W. Leland Mitchell, M.D., Santa Ana, Health Officer Orange County. The Use of Toxin Anti-Toxin in the Control of Diphtheria, by Wilfred H. Kellogg, M.D., Berkeley, Director, State Hygienic Laboratory.
- 8 p.m. Smoker for delegates of the League of California Municipalities to be given by officers of the United States Army station at San Diego station.

##### Thursday, September 13.

- 9 a.m. The Application of the State Law in the Distribution of Milk, by William Veit, D.V.M., Los Angeles, Los Angeles City Health Department. The Sacramento City Milk Bottle Ordinance, by George Joyce Hall, M.D., Sacramento City Health Officer. Nuisance Abatement, by Chester G. Gillespie, Berkeley, Director Bureau of Sanitary Engineering, California State Board of Health. Domestic Sewage Disposal, by R. F. Goudey, Los Angeles, Engineer, Bureau of Sanitary Engineering, California State Board of Health.
- 8 p.m. Dance on the U. S. S. California, San Diego Bay.

##### Friday, September 14.

- 9 a.m. Public Health Nursing, Child Hygiene and Tuberculosis Program to be announced later.

On Thursday or Friday a trip to Tia Juana, Mexico, will be provided for delegates.



### The Total Eclipse At Coronado.

The total eclipse of the sun to be seen from San Diego and Coronado, September 10th, will be the first to be seen from that region since 1806 and will not be seen there again until 2045.

Many cities in Southern California are in the "shadow," but the totality will be complete in these favored spots with a duration of over three minutes. The "First Exterior Contact" takes place at 11h. 57m. 32sec. Pacific Time. At that moment a slight indentation may be observed on the rim of the sun at nearly 57 degrees to the right of the sun's vortex. The total eclipse begins at 12h. 57m. 32sec., at which moment the sun disappears from view entirely, and with a clear sky stars are visible. As the sun becomes entirely eclipsed, the "Corona" appears and a brilliant light is seen outside the dark body of the moon. Just before the sun disappears two phenomena are quite striking and beautiful. The first is the appearance of little crescents of light under the trees where the last rays of the sun shine through. These crescents are a kind of a "Camera Obscura" effect, and the points of the crescents are just opposite in direction to the points on the last visible crescent of the sun. The second phenomenon is known as "Baily's Beads." These are caused by the last rays of the sun shining through the irregular mountainous surface of the moon. The "Second Exterior Contact" takes place at 1h. 0m. 33sec., when the sun reappears, and one may again see the crescents in the grass above mentioned, but in an inverted position. The "Last Exterior Contact," when the body of the moon finally leaves the sun, takes place at 2h. 20m. 34sec.



## Local Health District Act Upheld by Court.

Judge J. A. Plummer of the San Joaquin County superior court has rendered a decision upholding the validity of the local health district act, in a suit which had been brought against the county supervisors for the purpose of testing the legality of the organization of the San Joaquin Health District. The court failed to uphold the opponents of the district upon a single major point of their contention. Judge Plummer ruled that the district health officer is not a "county officer," his powers being restricted to the health district, the boundaries of which, in this instance, happen to coincide with the boundaries of the county. The prayer for an injunction to prevent the levy of a tax for the expenses of the district during the fiscal year which began July first, was denied. Judge Plummer's decision covers in detail all of the points raised by the opponents of the district and indicates careful study and investigation into the status of the act.



The old American idea of self-help, the old indomitable pioneer spirit, has given way to the new idea of being helped by the law. It is our duty as psychiatrists and neurologists in meeting among ourselves not alone to study abstruse problems of the nervous system while turning a deaf ear and a dull eye meanwhile to the community we ought to serve, but also to enlarge our field of vision and duty and activity to teach, to educate, to stimulate to greater endeavor the youth of our country that it may see wherein lies success for human kind. We ought to make our specialty, paradoxically, a universal power for the advance to higher levels in mind, and thought and behavior of our race.—Walter Timme, M.D.



Do flies present an important public health problem in the modern city? Frankly, we have not the knowledge to definitely answer the question, but it seems probable that with the decrease in the number of flies and with the great majority of homes properly sewered there is comparatively little opportunity for the fly to spread communicable disease. Food for babies and very small children should be effectively protected from the fly for he may well play an important role in the spread of diarrheal diseases. Isn't the question worthy of careful study? If it could be definitely established that flies in the modern city did not constitute a public health problem, and we are inclined to think that they do not, it would mean not that the fly abatement question could be dropped, but that it could be eliminated from a purely public health program.—Detroit Health Review.

## Human Death From Rabies Stirs Fresno.

A five-year old boy living in Fresno was bitten on the cheek, July 19th, by a dog which attacked two other children and a woman. The Pasteur treatment was started immediately, but symptoms of the disease appeared before the administration of the eighteenth treatment and the patient died August 8th. The location of the bite, near the large nerve centers, made the case particularly serious. City and county authorities are advocating the vaccination of all dogs in the county and the destruction of any animals that remain unvaccinated. The Fresno Exchange club adopted an appeal to the general public to cooperate with city and county authorities in the enforcement of preventive measures against the disease. This appeal reads as follows:

"To the Residents of Fresno County:

"Protection of our community against the possibility of an invasion of that extremely virulent, dangerous and deadly disease, known as rabies, is an objective upon which all must unite. Although its appearance has just been made here, efforts should be taken at once to conserve health and life by cooperating to the fullest extent with the health officers of the city and county and with the county livestock inspector.

"Believing that prevention is more certain than cure, we urge each and every resident of Fresno county owning or having the custody of a dog to cause such animal to be vaccinated. The price involved is trivial. Human life is priceless. While depreciating any "scare," we firmly believe that this menace can be handled best by looking it squarely in the face.

"We have the fullest and most complete confidence in the desire of our city and county authorities to cooperate in eradicating, insofar as is possible, this dreaded disease, and we hope that the citizenship as a whole will respond to their call, whatever form it may take, and prevent another appalling fatality.

This attitude of the people of Fresno, in facing the facts as they are and acting directly for the control of rabies in the community is highly commendable and offers a shining example to many other communities of California where a *laissez faire* policy in handling rabies has brought only many agonizing deaths of children, spreading fear and injuring the community.



**MORBIDITY.\*****Diphtheria.**

63 cases of diphtheria have been reported, as follows: San Francisco 29, Alameda 1, San Jose 2, Stockton 3, Long Beach 2, Pacific Grove 2, Alhambra 1, Glendale 1, Compton 1, Sacramento 1, Los Angeles County 2, Seal Beach 1, Emeryville 1, Point Arena 1, Porterville 1, Lake County 1, Kern County 1, Vallejo 1, Napa County 2, Santa Clara County 1, Lompoc 2, Redlands 1, Fresno County 3, Alameda County 2.

**Measles.**

119 cases of measles have been reported, as follows: San Francisco 55, Los Angeles County 5, El Segundo 1, Glendale 1, San Jose 4, Lakeport 1, Sacramento 1, Long Beach 1, Hollister 1, Newport Beach 2, Riverside 1, Calistoga 2, Alhambra 2, San Gabriel 1, Monrovia 4, Benicia 2, Salinas 1, Eureka 1, Dixon 3, Contra Costa County 3, Richmond 1, Modesto 1, Vallejo 1, Napa County 2, Santa Clara County 2, Lompoc 2, San Luis Obispo County 13, Fresno County 1, Tulare County 1, Alameda County 3.

**Scarlet Fever.**

40 cases of scarlet fever have been reported, as follows: San Francisco 6, Sacramento 1, Pomona 2, Stockton 1, Long Beach 2, San Joaquin County 1, Riverside 3, Orange County 1, El Segundo 1, Los Angeles County 3, Berkeley 2, Pinole 1, Kern County 2, Richmond 1, Modesto 1, Santa Clara County 2, Santa Ana 1, Bakersfield 2, Fresno County 3, Tulare County 4.

**Whooping Cough.**

44 cases of whooping cough have been reported, as follows: Los Angeles County 17,

Alameda 7, Morgan Hill 2, Long Beach 1, Pasadena 1, Riverside 3, Palo Alto 2, Berkeley 1, San Francisco 4, Santa Monica 1, Lake County 2, Kern County 1, Eureka 1, Tulare County 1.

**Smallpox.**

21 cases of smallpox have been reported, as follows: Los Angeles County 5, Pomona 2, Long Beach 2, San Joaquin County 1, Glendale 1, Alhambra 1, Chino 4, Lake County 4, Huntington Beach 1.

**Typhoid Fever.**

14 cases of typhoid fever have been reported, as follows: San Juan Bautista 1, Calistoga 1, Hawthorne 1, San Francisco 1, Alameda 1, Imperial County 1, Santa Cruz 1, Pinole 4, Yreka 1, Alameda County 1, California 1.

**Cerebrospinal Meningitis.**

Merced County and San Francisco each reported one case of cerebrospinal meningitis.

**Encephalitis (Epidemic).**

La Mesa reported one case of epidemic encephalitis.

**Epidemic Jaundice.**

Pasadena reported two cases of epidemic jaundice.

**Poliomyelitis.**

Ontario reported one case of poliomyelitis.

\*From reports received on August 13 and 14 for week ending August 11.

**COMMUNICABLE DISEASE REPORT.**

Disease	1923				1922			
	Week ending			Reports for week ending Aug. 11 received by Aug. 14	Week ending			Reports for week ending Aug. 12 received by Aug. 15
	July 21	July 28	Aug. 4		July 22	July 29	Aug. 5	
Anthrax	0	1	0	0	0	0	0	0
Cerebrospinal Meningitis	6	0	1	2	2	2	1	0
Chickenpox	51	43	37	22	42	20	22	9
Diphtheria	130	129	99	63	91	119	107	37
Dysentery (Bacillary)	12	0	2	0	1	16	5	5
Epidemic Encephalitis	4	3	4	1	2	2	4	1
Epidemic Jaundice	0	0	0	2	0	0	0	0
Gonorrhoea	92	83	93	49	87	72	169	24
Influenza	8	14	2	0	6	4	3	1
Leprosy	0	0	0	0	2	0	0	1
Malaria	4	8	2	5	4	7	12	5
Measles	348	238	194	119	13	6	5	4
Mumps	10	10	9	2	10	6	14	4
Pneumonia	25	96	27	17	29	60	67	15
Poliomyelitis	5	1	6	1	1	1	2	2
Scarlet Fever	94	70	62	40	35	37	33	18
Smallpox	41	34	36	21	14	15	31	14
Syphilis	129	103	168	42	97	116	138	32
Tuberculosis	146	120	219	75	130	188	122	42
Typhoid Fever	24	24	31	14	34	38	23	21
Whooping Cough	106	78	69	44	61	59	64	28
Totals	1235	1055	1061	519	661	768	822	263